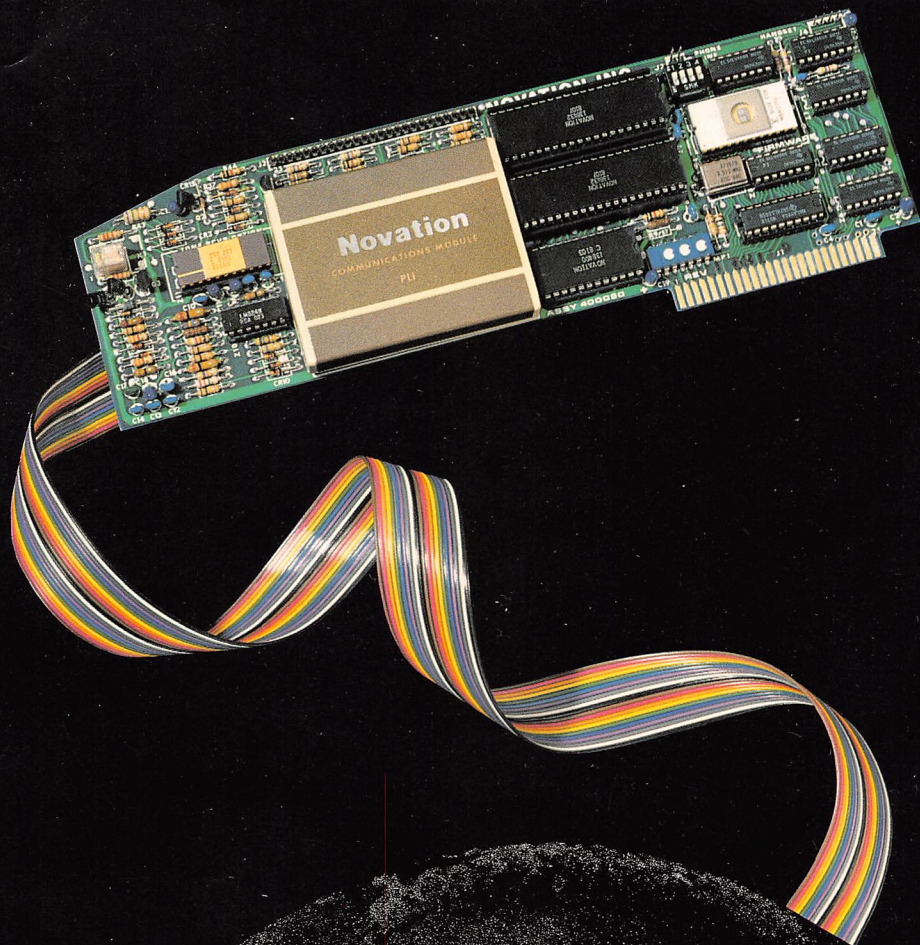


# Introducing Novation Apple-Cat II™ \*



## The Maximum Modem

**More than just a modem.  
It's a personal  
communication system**





# If you've been waiting for a major breakthrough in modems, this is it.

First, the Apple\*-Cat II™ is a superb direct connect modem. It uses Novation's exclusive modem technology. Absolutely no compromises. It's the best.

But Apple-Cat II is far more than that. It's a full personal communication system with all of those extra features that truly opens up the outside world to your computer. You can access data banks. Swap programs. Talk with your office computer from home. And do it all in the simplest, easiest, most logical way.

## For example: Change Speeds

Choose from standard 110 or 300 baud communications—or 1200 baud that can reduce telephone charges by 75%.

The Apple-Cat II is also for the deaf community. It has a special 45.5 baud, Baudot coded, Weitbrecht modem for communicating with the TDD network.

## Set it on automatic.

You have all of those automatic functions that let you set up your Apple to run on its own, including automatic dial, answer and disconnect.

The automatic functions are not only convenient, they're money saving. You can do much of your communications unattended, at night when line charges are lowest.



## Holds your messages until you ask for them.

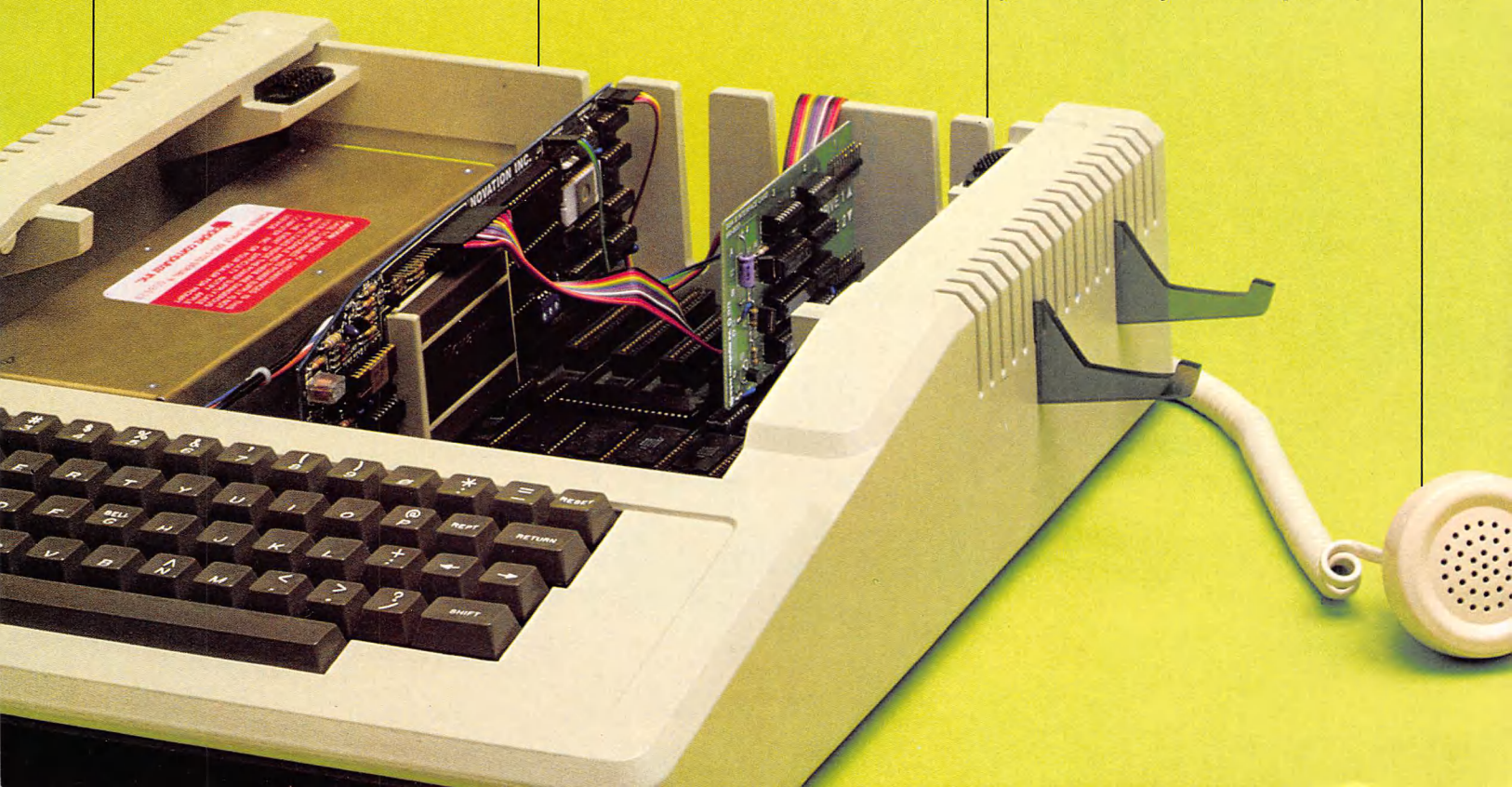
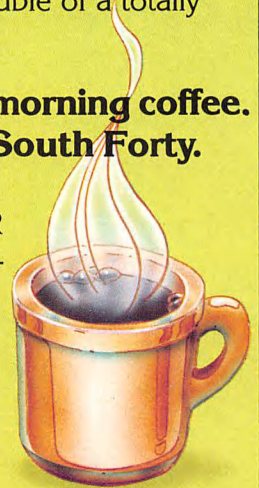
Apple-Cat II organizes your computer memory for message storage. Incoming messages are held for your convenience. Outgoing messages you've created can be stored, then sent on command.

## Built-in port for your printer.

The Serial RS-232 port with handshaking to run your printer is built-in. No need for the expense and trouble of a totally separate card.

## Start your morning coffee. Water the South Forty.

Built-in BSR controller connects directly to your home wiring. Control is at your fingertips or as close as a phone. Add a real time clock and you can use your computer





to program and run home appliances, lights—anything you power with electricity.

## It's a phone.

Apple-Cat II takes up one of your phone lines—but you don't have to lose the use of a phone. A standard handset converts your Apple into an intelligent telephone at the push of a few keys. It's a handy extra phone to have when you want to precede or follow data transmission with a voice call. You can switch from voice to data anytime without losing the connection.

## Easy to use.



From day one, you spend your time talking to the world, not mumbling at the modem. All the functions are fully programmed in. Insert the supplied diskette, turn it on and your screen displays a menu of your options. You select each option with the push of a single key. It's a fully self-prompting program—no homework needed to operate.



## What have you done?

Your Apple-Cat II knows—and constantly tells you through a status display across the bottom of your screen. Are you in full or half duplex mode? How much of the communication memory have you used? How much is left? And more. It's all there.

## Apple-Cat II is the personal communication system you grow into, not out of.

We've designed the Apple-Cat II to give you not only what you need today, but to meet your tomorrow's needs as well.

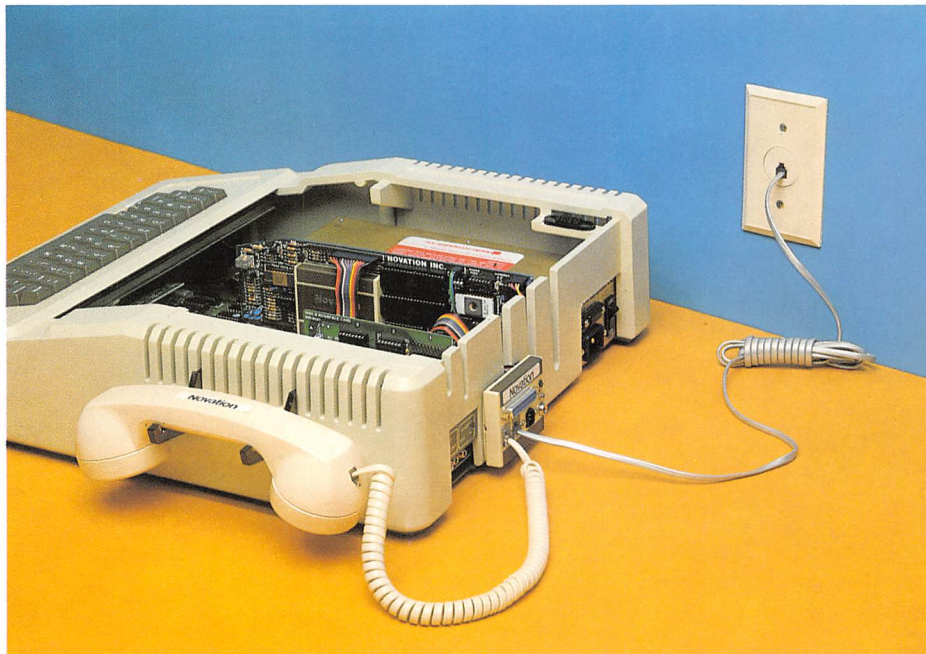
Many of the features are simple add-ons. So you start with what you want right now, then add features as your needs grow and change. You keep your investment to a minimum, yet always have the option to go to the full Apple-Cat II system.

It's the most advanced modem you can put into your computer.

## More features than any other modem.

1. Full range of communication baud rates—up to 1200 (Bell System 100 and 202 series compatible).
2. Full or half duplex operation.
3. Complete communications program on a single diskette.
4. All automatic functions—auto dial (pulse or Touch Tone), redial, auto answer and disconnect.
5. Conventional telephone operation.
6. Touch Tone® receiver.
7. Firmware is expandable and compatible with Basic, Pascal and Z-80 Softcard.
8. Built-in BSR® X-10 Controller.
9. Remote control for external cassette tape recorder.
10. Works with other Apple parallel or serial printer interface cards.
11. Constant status display on screen.
12. Binary or text modes.
13. Single card installation.
14. FCC certified built-in phone line interface (PLI) module.





## Simple, plug-in installation

The Apple-Cat II PC board plugs into one of the peripheral slots inside your Apple. The small interface expansion module goes on the back of the computer and a ribbon cable connects the module to the PC board.

The telephone handset and holder are mounted on the right side of the frame.

The entire installation should take no more than 5 to 10 minutes.

And just that quickly, you can begin to bring the world into your computer.

ORDER INFORMATION			BENEFITS/FEATURES										ITEMS SHIPPED WITH ORDER												
			PART NUMBER	300 BAUD AMS ORIG FULL HALF DUPLEX	1200 BAUD HALF DUPLEX	PULSE & TOUCH TONE DIALING	TOUCH TONE RECEIVER	VOICE TELEPHONE	BSR X-10 CONTROL	EIA RS232 FULL DUPLEX PORT	SOFTWARE	PROGRAM IN ROM	APPLE-CAT II CARD	OPERATING MANUAL	DISKETTE	LINE MODULAR JACK	HANDSET MODULAR JACK	6 FT MODULAR CABLE	BSR CONTROL WITH CORD & HOLDER	CASSETTE RECORDER CABLE	FIRMWARE ROM	DEAF FIRMWARE ROM	TOUCH TONE DECODER	EXPANSION MODULE	PRICE
BASIC	APPLE-CAT II	490402	X	X	X				X				X	X	X	X	X								\$389.
ACCESSORIES	EXPANSION MODULE	490403					X	X	X															X	39.
	HANDSET	490404				X											X								29.
	BSR CONTROL *	490405						X										X							19.
	CASSETTE REC CABLE *	490406					X												X						5.
	TOUCH TONE RECEIVER	490407			X																		X		99.
	FIRMWARE	490408	X	X						X											X				29.
	DEAF FIRMWARE	490409	X	X						X											X				29.
	SOFTWARE DISKETTE	490410								X															29.

\*Requires Expansion Module

Prices subject to change without notice.

NOTE: Apple-Cat II requires a 48K Apple II or Apple II Plus with a single disk drive and a 3.2, 3.2.1 or 3.3 Disk Operating System (D.O.S.). Diskette is formatted in 3.2.1 DOS. Conversion to 3.3 DOS can be done by using Apple II Muffin Program.

\*Apple is a registered trademark of Apple Computer Inc.

™Cat is a trademark of Novation, Inc. which does not manufacture Apple computers.

BSR is a trademark of BSR Corporation.

TouchTone is a trademark of AT&T

Z-80 Softcard is a trademark of Microsoft Consumer Products.

**See the Apple-Cat II  
Modem at your  
computer store.**



18664 Oxnard Street, Tarzana, CA 91356 / (213) 996-5060



# Manufacturer's List Prices

# Novation, Inc

March 1, 1981

Part No.	Model No.	Description	Quantity		
			1-9	10-24	25-49
490190	CAT	MODEM,300BPS EIA, ACST ANS/ORIG	\$189	\$176	\$164
490268	D- CAT	MODEM,300BPS EIA, DIR ANS/ORIG	\$199	\$185	\$164
490401	AUTO-CAT	MODEM, 300BPS AUTO ANS/ORIG, DIRECT	\$249	\$240	\$232
490402	APPLE-CAT *	MODEM, AUTO ANS & DIAL, ANS/ORIG FOR APPLE	\$349	\$340	\$332
490277	CAT/CCITT	MODEM,300BPS ACST, ANS/ORIG CCITT	\$299	—	—
490136	4102A	MODEM,300BPS ACST ORIG	\$275	\$256	\$239
490137	4103A	MODEM,300BPS ACST ANS/ORIG	\$295	\$274	\$257
490135	4102D	MODEM,300BPS ORIG ONLY, DIRECT	\$340	\$316	\$296
490133	4113B	MODEM,300BPS AUTO ANS, DIRECT	\$365	\$339	\$318
490134	4103B	MODEM,300BPS ORIG/AUTO ANS, DIRECT	\$399	\$371	\$347
490163	4136A	MODEM,300BPS ACST ORIG LA36 ONLY	\$199	\$185	\$173
490142	4202B	MODEM,1200BPS 2/4W AUTO ANS, DIRECT	\$569	\$529	\$495
490144	4202T	MODEM,1200BPS 2/4W LEASED LINE ONLY	\$375	\$349	\$326
490006	SUPER MIKE	CONDENSER MICROPHONE FOR WESTERN ELECTRIC 500 HANDSETS	\$9.95	—	—
400157	CABLE	CABLE,EIA 7-WIRE, 6 FT., ACST ONLY	\$ 30	\$ 28	\$ 26
420097	CABLE	CABLE,EIA 13-WIRE, 6 FT., DIRECT/ACST	\$ 30	\$ 28	\$ 26
420107	CABLE	CABLE,EIA 13-WIRE, 25 FT., DIRECT/ACST	\$ 65	\$ 60	\$ 57
420106	CABLE	CABLE,EIA 13-WIRE, 15 FT., DIRECT/ACST	\$ 45	\$ 42	\$ 39
420129	CABLE	CABLE,EIA 10-WIRE M/F, 6 FT., DIRECT/ACST	\$ 30	\$ 28	\$ 26
420105	CABLE	CABLE,4000 SERIES TO TTY33/43, 6 FT.	\$ 30	\$ 28	\$ 26
420098	CABLE	CABLE,Y ADAPTER EIA-TTY33/43, 6 FT.	\$ 45	\$ 42	\$ 39
420099	CABLE	CABLE,4000 SERIES TO LA36 CURRENT LOOP	\$ 30	\$ 28	\$ 26

Note: All 1200 BPS Modems are 2 Wire-Half Duplex/4 Wire-Full Duplex

For more information write or call:

Novation, 18664 Oxnard Street, Tarzana, California 91356 • Telephone (213) 996-5060

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FOB:Tarzana, California